

ABSTRACT

Systems and methods for preventing signal jamming within a consumer electronics system comprising a remote control, interpreting device, and audio/video device. A plurality of primary messages are generated by, and wirelessly transmitted from, the remote control in response to a continuous operation of a remote function key. One or more quiescent periods are located between adjacent messages within the plurality of primary messages. The primary messages are received and interpreted by the interpreting device, which, in the preferred embodiment, is implemented as a television. The entirety of the one or more secondary messages are then transmitted from the interpreting device to the audio/video device during the one or more quiescent periods. In this manner, no portions of the primary and secondary messages are transmitted during the same time, preventing the signal jamming at the audio/video unit.